

This notice is required by the  
Maryland Public Service Commission.

## **Environmental Information for Standard Offer Service Provided by Allegheny Power**

**The following environmental information is for Allegheny Power customers with Standard Offer Service. Standard Offer Service, which began on July 1, 2000, is provided to those customers who have remained with Allegheny Power and who have not chosen a competitive electricity supplier.**

Power plants can generate electricity using a number of different fuel sources, resulting in different emissions. Allegheny Power will report fuel sources and emissions data to customers twice annually, allowing customers to compare data among the companies providing electricity service in Maryland.

For additional information about this notice, contact Allegheny Power at 1-800-Allegheny (800-255-3443).



**Allegheny Power**  
*an Allegheny Energy company*

## Energy Source (Fuel Mix)

These energy resources were used to generate electricity for Allegheny Power in 2000.

Coal	95.8%
Gas	0.1%
Nuclear	0.0%
Oil	0.1%
Unspecified Fossil	3.7%
Renewable Energy Sub-Total	0.3%
<i>Captured Methane Gas</i>	<i>0.0%</i>
<i>Geothermal</i>	<i>0.0%</i>
<i>Hydroelectric</i>	<i>0.3%</i>
<i>Solar</i>	<i>0.0%</i>
<i>Solid Waste</i>	<i>0.0%</i>
<i>Wind</i>	<i>0.0%</i>
<i>Wood or other Biomass</i>	<i>0.0%</i>
<i>Unspecified Renewable</i>	<i>0.0%</i>
Total	<hr/> 100.0%

## Air Emissions

The amount of air pollution associated with the generation of electricity for the Allegheny Power region is shown below.

*Pounds Emitted per Megawatt-hour of Electricity Generated*

Sulphur Dioxide (SO <sub>2</sub> )	15.7
Nitrogen Oxides (NO <sub>x</sub> )	4.9
Carbon Dioxide (CO <sub>2</sub> )	1,980.6

CO<sub>2</sub> is a "greenhouse gas," which may contribute to global climate change. SO<sub>2</sub> and NO<sub>x</sub> released into the atmosphere react to form acid rain. NO<sub>x</sub> also react to form ground level ozone, an unhealthy component of "smog."